

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Rosa multiflora*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	2ALPHA,18ALPHA-DIHYDROXYURSOLIC-ACID	Root	--	--		
0	2ALPHA,19ALPHA-DIHYDROXYURSOLIC-ACID-(28-10-BETA-D-GLUCO...RT	Plant	--	--		
0	3-RHAMNOGLUCOSYLAEMPFEROL	Fruit	--	--		
0	5-ALPHA-STIGMASTAN-3,6-DIONE	Fruit	--	--		
4	6,7-DIMETHYLAESCULETIN	Fruit	--	--		
3	6,7-DIMETHYLESCULETIN	Fruit	--	--		
1	AFZELIN	Fruit	--	--		
112	ASCORBIC-ACID	Leaf	2000	2000	-0.25834558219747267	
7	ASTRAGALIN	Flower	--	--		
47	BETA-SITOSTEROL	Plant	--	--		
2	CAMPESTEROL	Fruit	--	--		
0	CAROTENE	Fruit	814	814	-0.17206037856522985	
1	CHOLESTEROL	Fruit	--	--		
4	D-CATECHIN	Leaf	--	--		
0	FAT	Seed	80000	80000	-0.9765027560572022	
62	GALLIC-ACID	Fruit	--	--		
0	GLYCOSIDE-F	Plant	--	--		
0	KAEMPFEROL-3-O-GLUCOSIDE	Leaf	--	--		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
16	METHYL-GALLATE	Fruit	--	--		
0	MULTIFLORIN	Flower	--	--		
0	MULTIFLORIN-A	Fruit	--	--		
0	MULTIFLORIN-B	Fruit	--	--		
0	MULTINOSIDE-B	Fruit	--	--		
44	QUERCITRIN	Fruit	--	--		
0	ROSAMULTIN	Plant	--	--		
87	RUTIN	Fruit	--	--		
34	SALICYLIC-ACID	Fruit	--	--		
22	SCOPARONE	Fruit	--	--		
1	TORMENTIC-ACID	Root	--	--		